

ABSTRACT OF THE DISCLOSURE

A recording/reproduction method is provided, which comprises the steps of generating a binary signal by 5 converting a reproduction signal to a binary form, generating a synchronization signal using the binary signal, the synchronization signal being in synchronization with a clock signal, measuring a time interval between the binary signal and the synchronization signal and measuring an edge shift 10 amount between the time interval and a clock time interval specified by the clock signal, and changing a parameter of a recording pulse based on the edge shift amount.